

TRANSMITTAL LETTER (General Patent Pending)		Docket No. 12318-US
In Re Application Of: Dan-Xia XU, et al.		
Serial No. 10/021,081	Filing Date 19 December 2001	Examiner. S. Mulpuri
Title: HIGH SPEED AND HIGH EFFICIENCY SI-BASED PHOTODECTORS USING WAVEGUIDES FORMED WITH SILICIDES FOR NEAR IR APPLICATIONS		
<b><u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u></b>		
Transmitted herewith is: - Response to Official Action written October 3, 2003		
In the above identified application.		
<input checked="" type="checkbox"/> No additional fee is required. <input type="checkbox"/> A check in the amount of _____ is attached. <input type="checkbox"/> The assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 13-1717 as described below. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> Charge the amount of _____ <input type="checkbox"/> Credit any overpayment. <input type="checkbox"/> Charge any additional fee required.		
<b>FAX RECEIVED</b> <b>DEC 24 2003</b> <b>TECHNOLOGY CENTER 2800</b>		
Dated: 23 December 2003		
 <i>Signature</i> George M. MacGregor 37,547		
Marks & Clerk Canada P.O. Box 957 Station B Ottawa, ON, K1P 5S7 Phone: (613) 236-9561		
 * 2 3 5 5 3 *		
I certify that this document and fee being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.		
<i>Signature of Person Mailing Correspondence</i>		
<i>Typed or Printed Name of Person Mailing Correspondence</i>		

## CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Docket No.  
12318-US

Applicant(s): Dan-Xia XU, et al.

Serial No. 10/021,081	Filing Date 19 December 2001	Examiner S. Mulpuri	Group Art Unit 2812
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Invention: HIGH SPEED AND HIGH EFFICIENCY SI-BASED PHOTODETECTORS USING WAVEGUIDES  
FORMED WITH SILICIDES FOR NEAR IR APPLICATIONS

I hereby certify that this Response to Official Action written October 3, 2003  
(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademarks Office (Fax. No. (703) 308-7722

on 23 December 2003  
(Date)

George M. MacGregor (37,547)

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12/29/03IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dan-Xia Xu et al.

For : HIGH SPEED AND HIGH EFFICIENCY SI-BASED PHOTODETECTORS  
USING WAVEGUIDES FORMED WITH SILICIDES FOR NEAR  
IR APPLICATIONS

Serial No. : 10/021,081

Filed : December 19, 2001

Examiner : S. Mulpuri

Art Unit : 2812

Our File : 12318-US

December 23, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
U. S. A.

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Sir:

RESPONSE

In response to the Official Action written October 3, 2003 kindly amend this application as set forth below.